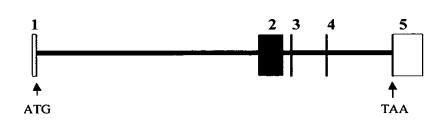
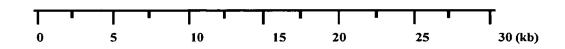
Fig. 1

A





B .

EXON	EXON SIZE	3' SPLICE ACCEPTOR	5'SPLICE DONOR	INTRON SIZE
1	254		TCGCCATG G / gtaagtc Met G 1 2	15300
2	1284	tttttag / GC CAC TCC ly His Ser 2 3 4	GGG CCA G / gtaagtg Gly Pro V 428 429 4	538
3	123	accetag / TG ACC TGG al Thr Trp 30 431 432	Leu Ile G	2365
4	135	tttccag / GC ACC ATC ly Thr Ile 71 472 473		4266
5	2849	ctgacag / G TTC ACC g Phe Thr 517 518	<u>AATAAA</u> GAGTTTGTTATTAATTTG	T (A) 3' UTR 2519

GLUT1 GLUT3 GLUT3 GLUT3 GLUT3	GLUI10 GLUI3 GLUI3 GLUI3 GLUI3 GLUI3	61011 61018 61013 61013 61013 61011	GLUT1 GLUT8 GLUT8 GLUT3 GLUT3 GLUT3 GLUT3	GLUI1 GLUI3 GLUI3 GLUI3 GLUI3 GLUI10	GLUT10 GLUT8 GLUT3 GLUT3 GLUT3 GLUT1	GLUT10 GLUT8 GLUT9 GLUT4 GLUT3 GLUT1	GLU110 GLU18 GLU18 GLU13 GLU13
THE ORREST LEFT HER HER NEW GIRET. SRIETS ARS. 541 THE EGR	PREVIOUNE PITE VEIRGRAFAE CNSENNAAMLE ISUSELDLIGIIGLSWIE LLYGLIAME WEELPOLLMSEI FELHVKGVATGICVLTNOLMAELVIKESSLMEVLREYGAEWLASAE CE PEGE I POLLMSEI FELGSSRESAE MVOGSVHULSHETVGLIEFE I QEGLGEY. SE IVE AVI CE PIENEI VAELES QEERPAAMAVAGESNUTSNETI GMGEOVVAELAMGEY. VEILEAVI CE POPIENEI VAELES QEERPAAMAVAGESNUTSNETI GMGEOVVAELAMGEY. VEILEAVI CE POPIENEI VAELES QEERPAAMAVAGESNUTSNELVGLLE PSAAHYLGAY. VEILEAVI LE POPIENEI VALGES QUERFAALAIANAESNUTCNEI VALGEOVVEOLGEY. VEILEAGVI PGEIENEI VAELES QUERFAALAIANAESNUTCNEI VALGEOVVEOLGEY. VEILETVLI	LPGDSGLLQDSSLPPIPRINEDQREPILSTAKKIKPHPRSGDPSAPPRLALSSALEGPPLPARGHALLRWIAVGSAFS QGGPGNSSHVAISAPYS GESICLIACCUTAA GESICLIACCUTAA GLAGMCGCAILMTVA GLAGMAFCSITLMTVS GLAGMAFCSITLMTVS GMAGMAFCSITLMTVS GMAGMAFCS GMAGMAFCS GMAGMAFCS GMAGMAFCS GMAGMAFCS GMAGMAFCS GMAGMAGMAFCS GMAGMAFCS GMAG	THE STIESS VEEK GGS GAVL AS VEL GAVR VA ATLIANG LYDRAGERAL LIDAGCALMALS THE ENAKE ROSSL AS VVERVIQUETAVA ALINDRAGERLILLUS GVVNVEN TO 1 YLS AGV. PEEK VOTVTAGIGA VNVVNTFGAVEVVELLGERELLLU. TO 1 FETAGV. GGE. AYATIGAGVVNTVETLVS YLLVERAGERTLH HL. TO 1 GIEKDAGV. GGE. IYATIGAGVVNTVETAVS VELVERAGERTLH HL. TO 1 TSIEGRAGI. SKP. VYATIGVGAVNNYETAVS VELVERAGERTLH HL. TO 1 TSIEGRAGI. SKP. VYATIGSGIVNTAFTVVS LEVERAGERTLH HL.	GTDETATHED LIPLOGGEAPKLGFGRFRYSFID LFRAED NMEGRTIVGLGLVEF QOLIGOPE TPRICAL OF ARACKET ALLEF LWG	LGRAVVGFAISISSMACCITVSBLVGPRQRGVLVSLYBAGITVGIL B GRRLLTGLACGVASLVAFVYISBIAY PAVRGLIGSCVQLMVVVGIL B LSRLLVGICAGVSSNVVPRYLGBLAFRNLRGALGVVPQLFITYGIL LGRLVIGLECGLTSGLVPRYYGBIAFTALRGALGTLNQLAIVTGIL B LGRSISGLYGGLISGLYPRYIGBISPTALRGALGTENQLAIVTGIL A LGRFIIGVYCGLTTGFVPRYVGBVSFTAFRGALGTENQLAIVTGIL	THE TRACE TO BE A REPETED BY A SAFE CONTRACT OF THE STANDARD CARREST OF THE ST	THDI O MGHSPP
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Fig. 2B

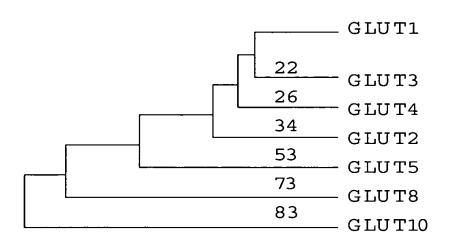
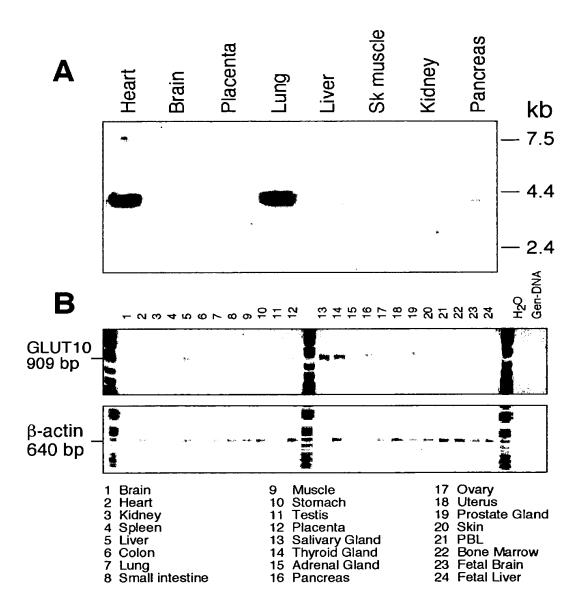
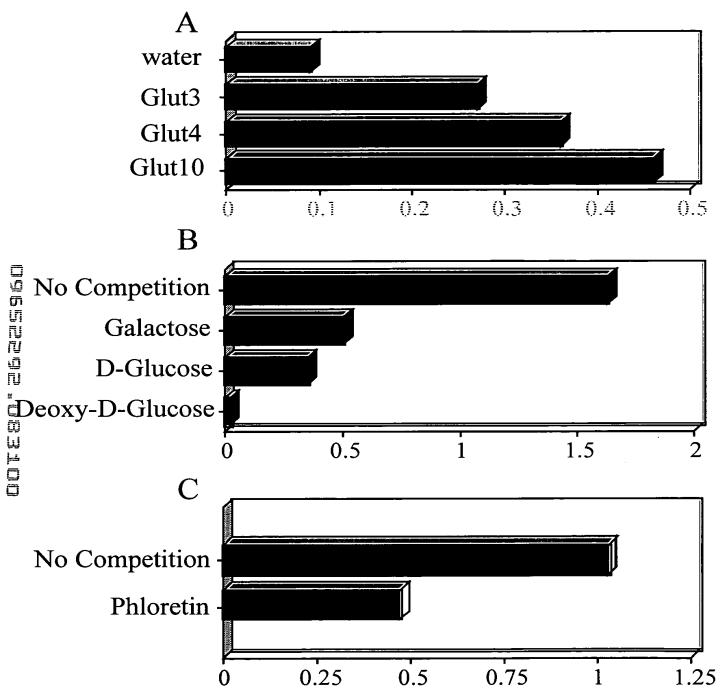


Fig. 3







2-Deoxy-D-Glucose Uptake (pmol/oocyte/30 min)

Fig. 5

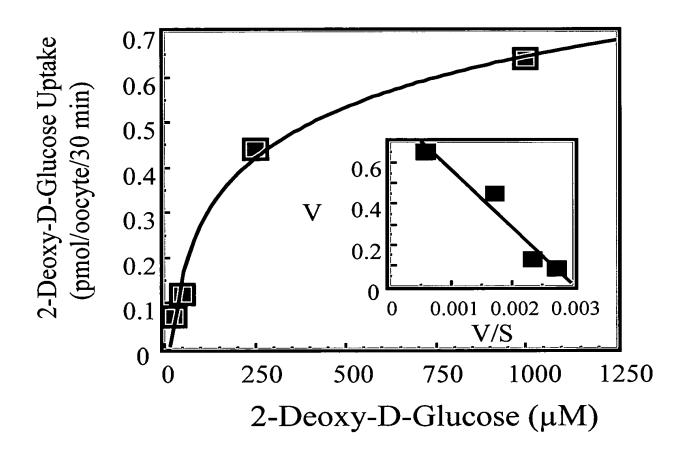


Fig. 6

